

|   |    |                                                                                                                                                                                                                                                                                                                                |                                                         |                     |
|---|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------|
| - | 14 | 341/\$.ccls. and dither and ((pseudo or prbs) with random) and (analog adj digital) and (digital adj analog) and scramb\$3                                                                                                                                                                                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>16:39 |
| - | 33 | dither and ((pseudo or prbs) with random) and (analog adj digital) and (digital adj analog) and scramb\$3                                                                                                                                                                                                                      | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>16:39 |
| - | 19 | ( dither and ((pseudo or prbs) with random) and (analog adj digital) and (digital adj analog) and scramb\$3) not (341/\$.ccls. and dither and ((pseudo or prbs) with random) and (analog adj digital) and (digital adj analog) and scramb\$3)                                                                                  | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>16:39 |
| - | 10 | 341/\$.ccls. and (dither with ((least adj significant) or lsb)) and ((pseudo or prbs) with random) and (analog adj digital) and (digital adj analog) and image\$1                                                                                                                                                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>17:39 |
| - | 17 | 341/\$.ccls. and (dither with ((least adj significant) or lsb)) and ((pseudo or prbs) with random) and (analog adj digital) and (digital adj analog)                                                                                                                                                                           | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>20:28 |
| - | 7  | (341/\$.ccls. and (dither with ((least adj significant) or lsb)) and ((pseudo or prbs) with random) and (analog adj digital) and (digital adj analog)) not (341/\$.ccls. and (dither with ((least adj significant) or lsb)) and ((pseudo or prbs) with random) and (analog adj digital) and (digital adj analog) and image\$1) | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>17:39 |
| - | 32 | (dither with ((least adj significant) or lsb)) and (pseudo with random) and (analog adj digital) and (digital adj analog)                                                                                                                                                                                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>20:39 |
| - | 17 | 341/\$.ccls. and (dither with ((least adj significant) or lsb)) and (pseudo with random) and (analog adj digital) and (digital adj analog)                                                                                                                                                                                     | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>20:47 |
| - | 16 | 341/\$.ccls. and (dither with ((least adj significant) or lsb)) and (pseudo with random) and sigma                                                                                                                                                                                                                             | USPÄT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>20:48 |

| L Number | Hits | Search Text                                                                                                                                                                                                                                                  | DB                                                      | Time stamp          |
|----------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------|
| -        | 38   | 341/126,133,118,120,155,143169,170.ccls.<br>and dither and (pseudo or prbs) with<br>random                                                                                                                                                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>13:17 |
| -        | 11   | ("4914439"   "4937576"   "4968987"  <br>"5055846"   "5329282"   "5404142"  <br>"5406283"   "5684482"   "5835038"  <br>"5986512"   "6577257").PN.                                                                                                             | USPAT                                                   | 2004/09/23<br>13:08 |
| -        | 0    | 6774830.URPN.                                                                                                                                                                                                                                                | USPAT                                                   | 2004/09/23<br>13:09 |
| -        | 10   | ("4914439"   "4937576"   "4968987"  <br>"5055846"   "5329282"   "5404142"  <br>"5406283"   "5684482"   "5835038"  <br>"5986512").PN.                                                                                                                         | USPAT                                                   | 2004/09/23<br>13:10 |
| -        | 6    | ("5252973"   "5493298"   "5940138"  <br>"5963157"   "6016113"   "6064328").PN.                                                                                                                                                                               | USPAT                                                   | 2004/09/23<br>13:10 |
| -        | 6    | 5493298.URPN.                                                                                                                                                                                                                                                | USPAT                                                   | 2004/09/23<br>13:11 |
| -        | 53   | 341/126,133,118,120,155,143,169,170.ccls.<br>and dither and (pseudo or prbs) with<br>random                                                                                                                                                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>13:26 |
| -        | 15   | (341/126,133,118,120,155,143,169,170.ccls.<br>and dither and (pseudo or prbs) with<br>random) not<br>(341/126,133,118,120,155,143169,170.ccls.<br>and dither and (pseudo or prbs) with<br>random)                                                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>14:13 |
| -        | 20   | 341/\$.ccls. and dither and ((pseudo or<br>prbs) with random) and (analog adj<br>digital) and (digital adj analog) and<br>image\$1                                                                                                                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>17:30 |
| -        | 49   | dither and ((pseudo or prbs) with random)<br>and (analog adj digital) and (digital adj<br>analog) and image\$1                                                                                                                                               | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>13:23 |
| -        | 49   |                                                                                                                                                                                                                                                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>13:24 |
| -        | 0    |                                                                                                                                                                                                                                                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>13:24 |
| -        | 29   | (dither and ((pseudo or prbs) with<br>random) and (analog adj digital) and<br>(digital adj analog) and image\$1) not<br>(341/\$.ccls. and dither and ((pseudo or<br>prbs) with random) and (analog adj<br>digital) and (digital adj analog) and<br>image\$1) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>13:24 |
| -        | 6    | ("5835038") or ("5745061") or<br>("5144308").PN.                                                                                                                                                                                                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>14:23 |
| -        | 2    | ("5187481").PN.                                                                                                                                                                                                                                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/09/23<br>14:23 |